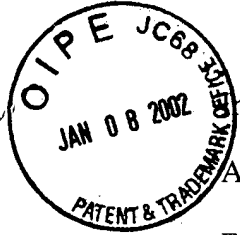


#31  
2/20/02  
1-16-02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



in re PATENT APPLICATION of Hong et al.

Appln. No.: 09/512,019

Group Art Unit: 1652

Filed: February 24, 2000

Examiner: R., Hudson

Title: DNA Polymerase Having Ability to Reduce Innate Selective Discrimination  
Against Fluorescent Dye-Labeled Dideoxynucleotides

October 25, 2001

**RESPONSE TO COMMUNICATION REGARDING SEQUENCE LISTING**

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Responsive to the Office Communication and Notice to Comply with Requirements of Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated September 28, 2001, please enter the attached paper copy of the sequence listing where appropriate. We also request that a copy of sequence listing in its computer readable form be transferred from parent application 09/157,397 (filed September 21, 1998).

In accordance with 37 CFR 1.821(f), it is submitted that the contents of the paper copy and the computer readable copy of the sequence listing from parent application 09/157,397 are the same. Neither the paper copy nor the computer readable copy includes new matter.

By: 

Marlana Titus, Reg. No. 35,843

Tel. No. (301) 924-9600

Nash & Titus, LLC  
3415 Brookeville Road, Suite 1000  
Brookeville, Maryland 20833

**TRANSMITTAL LETTER  
(General - Patent Pending)**

Docket No.  
**Lee109**

In Re Application Of: **Hong et al.**

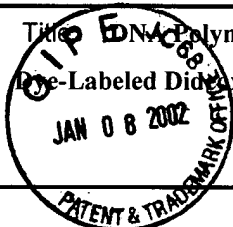
Serial No.  
**09/12,019**

Filing Date  
**February 24, 2000**

Examiner  
**R. Hutson**

Group Art Unit  
**1652**

Title **5' to 3' DNA Polymerase Having Ability to Reduce Innate Selective Discrimination Against Fluorescent  
Dye-Labeled Dinucleotides**



**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Transmitted herewith is:

- (1) Sequence Listing, paper copy
- (2) Response to Communication Regarding Sequence Listing
- (3) Copy of Communication Regarding Sequence Listing, dated September 28, 2001
- (4) Postcard receipt listing all enclosed items

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **500867** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

*Signature*

Dated: **October 25, 2001**

**Marlana Titus, Reg. No. 35,843  
Nash & Titus, LLC  
3415 Brookeville Road  
Suite 1000  
Brookeville, MD 20833  
(301) 924-9600**

I certify that this document and fee is being deposited  
on **Oct. 25, 2001** with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231.

*Signature of Person Mailing Correspondence*

**Marlana Titus**

*Typed or Printed Name of Person Mailing Correspondence*

CC:

**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/612,019 02/24/00 HONG

G LEE-109

EXAMINER

HUTSON, R

ART UNIT

PAPER NUMBER

1652

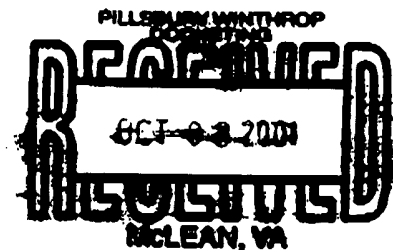
DATE MAILED:

09/28/01

HM22/0928  
Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
1100 New York Avenue N W Ninth Floor  
East Tower  
Washington DC 20005-3918

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

*due 10/28/01*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	PAPER NUMBER
	2

DATE MAILED:

Please find below a communication from the **EXAMINER** in charge of this application  
Commissioner of Patents

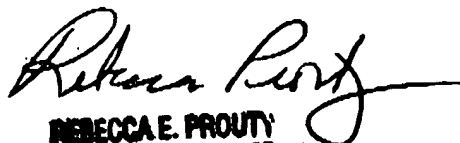
This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Any inquiry concerning this communication should be directed to Examiner Richard Hutson, Art Unit 1652, whose telephone number is (703) 308-0066.

Any inquiry of a general nature or relating to the status of this application should be directed to the Customer Service Center whose telephone number is (703) 308-0196.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Richard Hutson, Ph.D.  
9/24/2001

  
REBECCA E. PROUTY  
PRIMARY EXAMINER  
GROUP 1800  
1600